

Exponent™

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January 31, 2002

Ms. Gwen Zervas, P.E.  
Bureau of Federal Management  
New Jersey Department of Environmental Protection  
401 East State Street  
Trenton, New Jersey 08625

Subject: Organic-Rich Silt/Peat and Clay Figures for the Ventron/Velsicol Site,  
Wood-Ridge/Carlstadt, New Jersey  
Project No. 8600B3N.005 0201

Dear Gwen:

Attached please find three copies each of two figures that show the horizontal extent of the organic-rich silt/peat (also termed "meadow mat") and clay, respectively, at the Ventron/Velsicol site in Wood-Ridge/Carlstadt, New Jersey. These figures were prepared by Exponent® on behalf of Rohm and Haas Company. The horizontal extent was determined from the geological cross sections presented previously (December 2001) and from data referenced in the September 2000 draft Operable Unit 1 Remedial Investigation Report for the Ventron/Velsicol Site. The relevant data include the NJDEP and Exponent borehole data and the Ward reports. These figures represent our best professional judgment regarding the geology underlying the Ventron/Velsicol site, based on the available data.

Please feel free to contact me at (518) 370-5132, Ken Walanski at (312) 807-3313, or John Hock at (630) 963-6026, if you have any questions regarding these figures.

Sincerely,



Betsy Henry, Ph.D.  
Project Manager

Enclosures (2)

cc: Seth Ausubel, USEPA Region 2  
John Hock, CEC Inc.  
Norm Kennel, Memphis Environmental Center  
Ron Lantzy, Rohm and Haas Company  
Ken Walanski, Rohm and Haas Company  
Margaret Bazany, Rohm and Haas Company  
David Langseth, Northeastern University





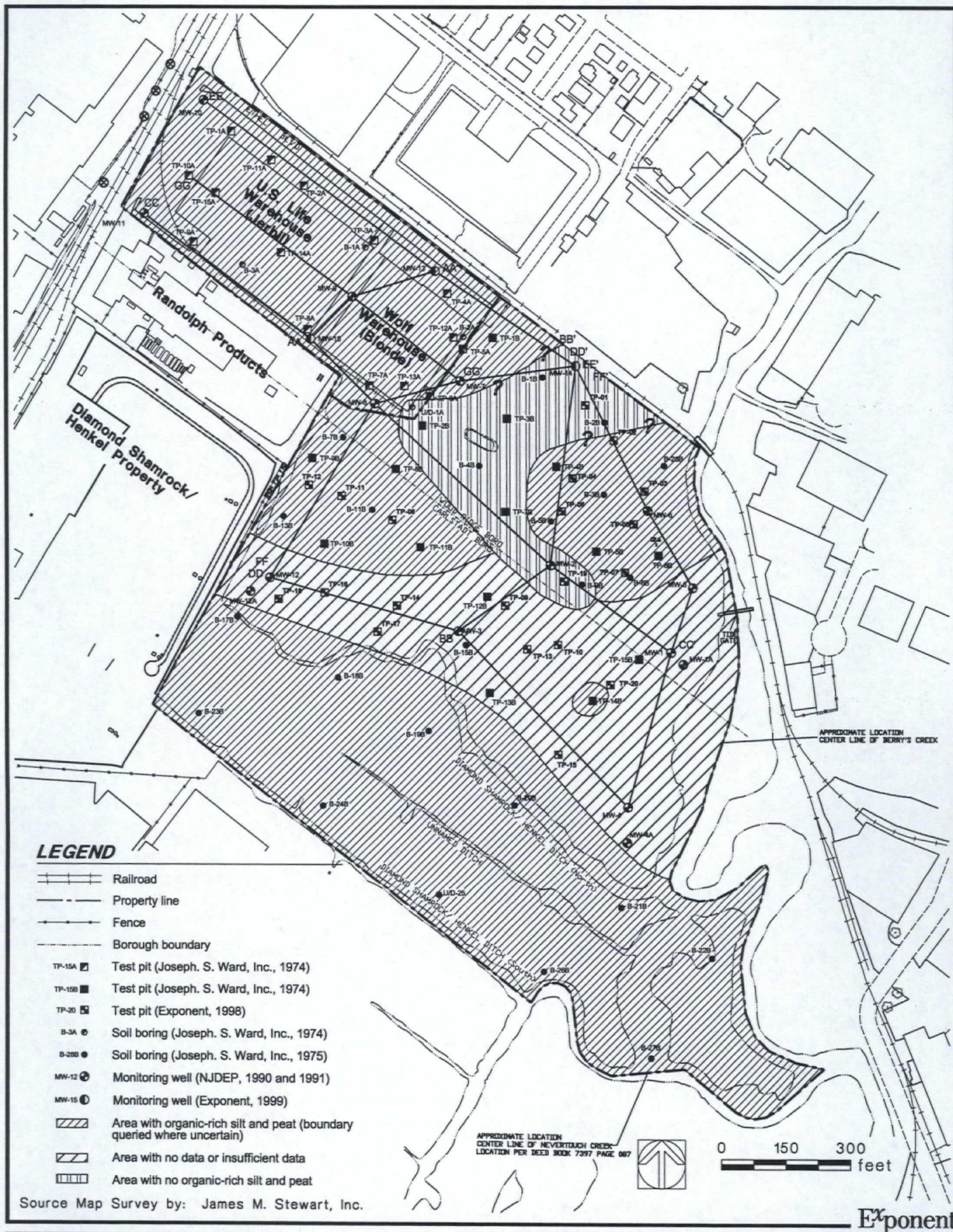


Figure N-9. Organic-rich silt and peat layer delineation.

DRAFT



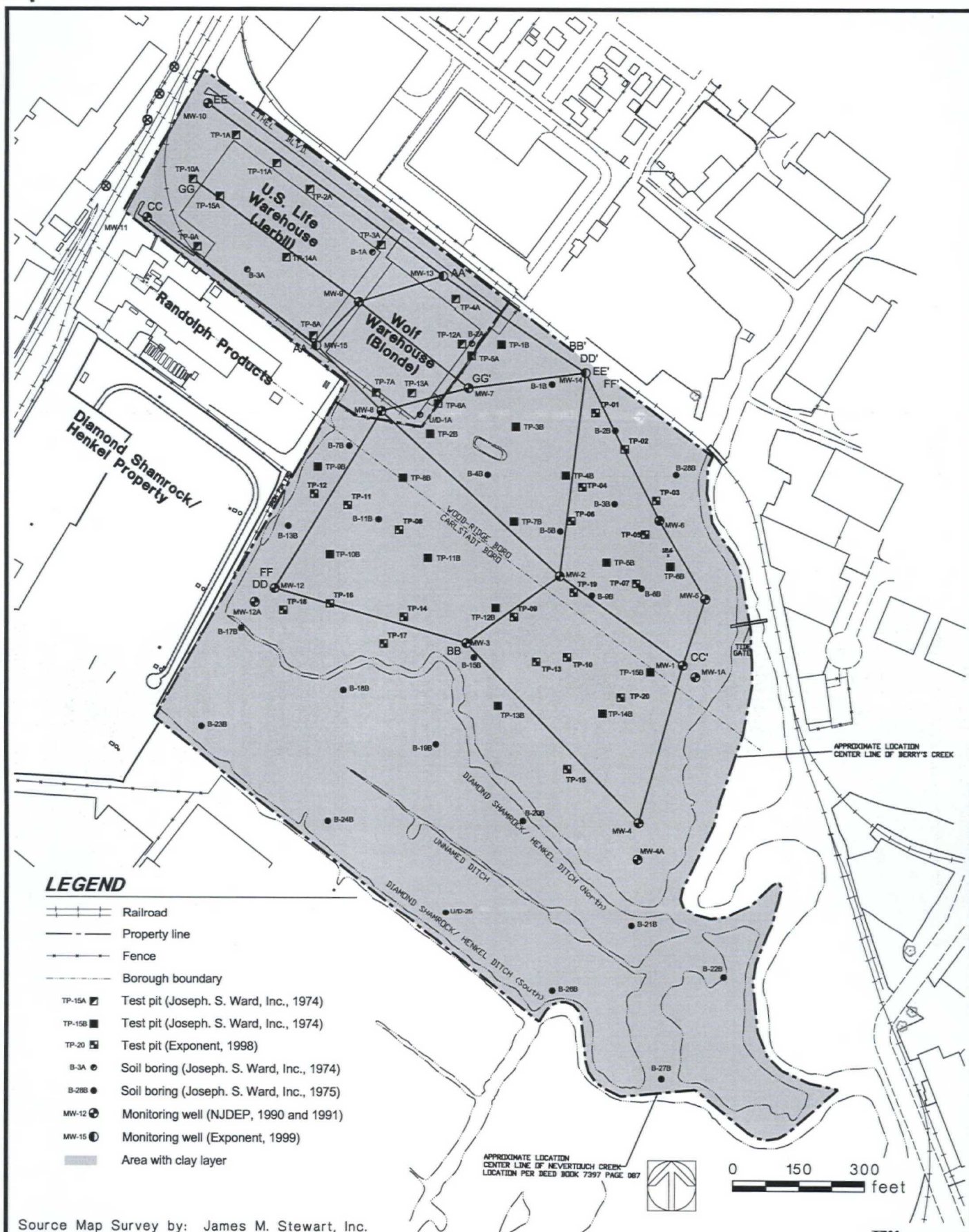


Figure N-10. Clay layer delineation.

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